Education & Safety (FINAL)

USE ONLY: Ve	ersion #	APP # 700402

A. Statement of Activity or Product

The California City Fire Department will staff a new first aid station located at Borax Bill Station and staff off road emergency response vehicles with Firefighter/Paramedics and Firefighter/EMT's within the California City OHV area. We will provide Emergency Medical Services, Search and Rescue, and Fire Protection Services to the people using the OHV area within California City. We will be able to respond to all OHV accidents in a timely and effective manner to save lives, property and the environment.

Our goal is to provide efficient and effective Emergency Medical Services to the OHV users in a timely manner to save lives and reduce complications caused from injuries. This funding will allow us to continue to provide these services and to maintain the needed equipment, vehicles and personnel to provide these services. We will also need funding for the administration of the project for Payroll, Record Keeping, Scheduling, and Billing.

As OHV incidents utilize a large portion of the California City Fire Department's resources and funding, grant funding will help off set the large costs associated with these responses. We also provide Fire Protection for the thousands of RV's that are used within the OHV area. We help to protect the environment by providing Haz Mat incident response. In the past we have responded to leaking propane tanks, gasoline and diesel tanks, oil spills, illegal burning of tires, vehicles and other debris.

In addition to the above, the California City Fire Department also responds mutual aid into Kern County Fire Department Station 75 & Station 17 response areas and into San Bernardino County Fire Department response area of Hwy 395 and Cuddeback as the first responders for OHV accidents due to the extended response times of Kern County Fire Department and San Bernardino County Fire Department into these areas.

Without this funding the California City Fire Department would encounter great difficulty providing efficient and effective, life and property sustaining services to the OHV users. Also, without funding it would increase the chances of loss of life and further increasing the severity of injuries to the OHV users. This funding is needed to protect lives, reduce the severity of injuries, protect property and the environment.

We have also attended a meeting at the BLM Jawbone Station and discussed this project with the stakeholders, Friends of Jawbone and the public. We have received positive feedback and support for this project from all of them.

B. Relation of Proposed Project to OHV Recreation

This project will help to sustain the OHV Recreation Area by providing Emergency Medical Services, Search and Rescue, Protect the environment by controling Hazardous Materials spills(variety of items set aflame in desert) and Fire Protection Services to the users of the OHV Area. We have received feedback from the OHV Area users that they will continue to use the California City OHV area due to the fact that we provide Emergency Services to the users of the OHV area. These services will allow the OHV area users to have a level of comfort and security knowing that if they need any Emergency Services that they are available to them in a timely and effective manner.

We have also attended a meeting with the Friends of Jawbone and discussed this project with the stakeholders, OHV users and public. We have received positive feedback and support for this project from them.

C. Identification of Needs

The needs of this project are as follows;

- 1.) Lease of an Off Road Medical Vehicle for rapid emergency response in the OHV area.
- 2.) Replacement of medical supplies that are utilizied on OHV incidents in the OHV area.
- 3.) Overtime funding to provide Firefighter/Paramedics and Firefighter/EMT's to staff the emergency response vehicles and

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the first aid station.

- 4.) Funding for part time Firefighter/Paramedics and Firefighter/EMT's to staff the emergency response vehicles and first aid station.
- 5.) Cost of fuel for the emergency response vehicles used within the OHV area.
- 6.) Minor maintenance costs for the emergency response vehicles used within the OHV area.
- 7.) Three 2000 watt generators with scene lighting kits to provide scene lighting at the scene of OHV incidents that occur at night.
- 8.) Two Thermal Image Cameras for Search and Rescue of missing and injuried OHV users.
- 9.) Two each Exam Tables and Cabinets for the patient treatment area within the new first aid station at Borax Bill Station.
- 10.) Personal Safety Equipment for Firefighters., ie .. rescue gloves, rescue vests, uniforms, eye protection, Incident Command Vests, etc...
- 11.) Division Chief or Captain to supervise the Firefighter/Paramedics and Firefighter/EMT's and to provide Incident Command on scene of emergency incidents within the OHV area.
- 12.) One new ECG Cardiac Monitor for of treatment of injured OHV users.
- 13.) Funding for personnel to carry out Administration of the project. Scheduling, Payroll, Billing, Recordkeeping for the project.

D. **Location of Training Services**

Services will be provided from California City Public Safety Building located at 16363 Twenty Mule Team Parkway (Borax Bill Station) within the California City OHV area. From this location we can respond to all emergency responses in a timely and effective manner.

E. OHV Safety, Environmental Responsibility, and Respect Private Property

N/A

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- 1 Optional Project-Specific Application Documents
- 2 Optional Project-specific Maps

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Project Cost Estimate

	FOR OFFICE USE ONLY:	Version #		APP #		
APPLICANT NAME :	City of California City					
PROJECT TITLE :	Education & Safety (FINAL)			PROJECT NUMBER (Division use only):	G09-03-26-S01	
PROJECT TYPE :	☐ Acquisition	Development	Educ	ation & Safety	Ground Operation	s
	Law Enforcement	Planning	Resto	oration		
PROJECT DESCRIP	The California City Fire Departme Firefighter/Paramedics and Firefig Fire Protection Services to the per manner to save lives, property and Our goal is to provide efficient and caused from injuries. This funding provide these services. We will als As OHV incidents utilize a large pr associated with these responses. environment by providing Haz Ma burning of tires, vehicles and othe In addition to the above, the California areas and into San Bernardino Co extended response times of Kern Without this funding the California services to the OHV users. Also, of This funding is needed to protect. We have also attended a meeting have received positive feedback as	ghter/EMT's within the California ople using the OHV area within of the environment. If effective Emergency Medical Swill allow us to continue to provious need funding for the administration of the California City Fire I We also provide Fire Protection to incident response. In the past were debris. In City Fire Department also report of the Department and Sala City Fire Department and Sala City Fire Department would encount of the California City Fire Department and Sala City Fire Department would encount of the California City Fire Department and Sala City Fire Department would encount of the California City Fire Department and Sala City Fire Department would encount of the California City Fire Department and Sala City Fire Department would encount of the California City Fire Department and Sala City Fire Department would encount of the California City Fire Department and Sala City Fire Department would encount of the California City Fire Department of the California City Fire	City OHV area. We will California City. We will california City. We will detervices to the OHV used these services and ration of the project for Department's resource for the thousands of Reve have responded to desponds mutual aid integrated for the Hwy 395 and Consumption Bernardino County Founter great difficulty particles of loss of lies, protect property and discussed this project	Il provide Emergency Medica be able to respond to all OH ers in a timely manner to say to maintain the needed equipe Payroll, Record Keeping, So and funding, grant funding ty's that are used within the cleaking propane tanks, gasol to Kern County Fire Departm Cuddeback as the first responsive Department into these are providing efficient and effectifilife and further increasing the difference of the environment.	al Services, Search and V accidents in a timely are lives and reduce component, vehicles and percheduling, and Billing. will help off set the larg DHV area. We help to poine and diesel tanks, oi ent Station 75 & Station and the seas. Ve, life and property suster severity of injuries to	Rescue, and and effective plications sonnel to e costs rotect the spills, illegal a 17 response due to the etaining the OHV users.
Line Item		Qty	Rate UOM	Grant Request	Match	Total
DIRECT EXPENSES						
Program Expenses						
1 Staff						

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	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-Firefighter/Medic OT	1000.000	38.500	HRS	38,500.00	0.00	38,500.00
	Other-Fire Captain - Supervisor	650.000	52.320	HRS	0.00	34,008.00	34,008.00
	Other-P/T Firefighter/Medics	1000.000	21.000	HRS	21,000.00	0.00	21,000.00
	Total for Staff				59,500.00	34,008.00	93,508.00
2	Contracts						
	Other-Electronic PCR Contract	12.000	330.000	MOS	0.00	3,960.00	3,960.00
	Other-Medical Waste Disposal Contract	6.000	90.000	EA	0.00	540.00	540.00
	Total for Contracts				0.00	4,500.00	4,500.00
3	Materials / Supplies						
	Emergency Medical Supplies	12.000	600.000	MOS	4,000.00	3,200.00	7,200.00
	Safety Equipment	1.000	10500.000	MISC	6,500.00	4,000.00	10,500.00
	Total for Materials / Supplies				10,500.00	7,200.00	17,700.00
4	Equipment Use Expenses						
	Vehicle Operations and Maintenance	12.000	200.000	MOS	1,400.00	1,000.00	2,400.00
	Other-Fuel	800.000	4.000	EA	1,600.00	1,600.00	3,200.00
	Total for Equipment Use Expenses				3,000.00	2,600.00	5,600.00
5	Equipment Purchases						
	Other-Lease for Off Road Response Vehicl	1.000	22082.000	EA	22,082.00	0.00	22,082.00
	Other-Thermal Image Cameras	2.000	5000.000	EA	9,000.00	1,000.00	10,000.00
	Other-Exam Tables & Cabinets Notes: The exam tables and cabinets will be incorporated along with partition walls and desks to create a First Aid Station and	2.000	3500.000	EA	7,000.00	0.00	7,000.00
	triage area at the Borax Bill Public Safety Building. This will allow first responders to treat patients in a controlled and clean						

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Line Item	Qty	Rate	UOM	Grant Request	Match	Tota
environment, while maintaining patients HIPPA privacy rights. The						
current first aid/ triage area uses Vietnam era canvas military						
surplus cots with fabricated cardboard boxes for storage. The						
current facility does not have patient partitions making patient						
privacy very difficult.						
These tables will be non-permeable to reduce the risk cross						
contamination between patients. They will be industrial built to						
ensure a long operational lifespan. The exam tables will be						
specified for ease of transfer onto an ambulance gurney.						
Other-2000 Watt Generators with Light Ki	3.000	2225.000	EA	5,675.00	1,000.00	6,675.
Other-ECG Cardiac Monitors	1.000	28500.000	EA	24,000.00	4,500.00	28,500.
Notes: The proposed ECG monitor will enhance the capabilities of						
Paramedics on all medical calls. With limited personnel available						
on calls in the OHV areas, having a monitor which can take blood						
pressures, read pulse oximetry, monitor capnography and provide						
a 12 lead ECG (industry standard), isvital to ensuring a timely and						
appropriate delivery of care. The absence of a monitor of this kind						
requires EMS responders to spend valuable time performing tasks						
which could have otherwise been completed by a multi-functional						
monitor.						
The monitor specification is to have SpO2, Carbon Monoxide and						
Methemoglobin, includes a metronome to guide CPR						
compressions and ventilations The monitor has both manual and						
automated external defibrillation capabilities. The monitor is						
powered by the same Lithium-ion batteries currently used by the						
department and has data connectivity to easily and securely collect						
and send patient information.						
Total for Equipment Purchases				67,757.00	6,500.00	74,257

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
6	Others						
7	Indirect Costs						
	Indirect Costs-Project Manager Notes: See Narrative for further information regarding this cost.	14,400.00	0.00	14,400.00			
Total I	Program Expenses	155,157.00	54,808.00	209,965.00			
тота	TOTAL DIRECT EXPENSES				155,157.00	54,808.00	209,965.00
тота	TOTAL EXPENDITURES					54,808.00	209,965.00

	Line Item	Grant Request	Match	Total	Narrative
DIRECT	T EXPENSES				
Progra	m Expenses				
1	Staff	59,500.00	34,008.00	93,508.00	Firefighter/Paramedics and Firefighter/EMT's are used to staff the first aid station located at the Borax Bill Park Public Safety Building and staff off road emergency response vehicles for on scene patient treatment. With the number of visitors who use the OHV area annually we need to assign career and part time Firefighter/Paramedics and Firefighter/EMT's to the OHV area to handle the large volume of incidents that occur. A Fire Captain or Division Chief is assigned to the OHV area for Incident Command and personnel supervision and coordination. The Captain or Division Chief handles all communications between the fire dispatch center and the Cal City Police Dept. The Captain or Division Chief also authorizes the use Medivac Helicopters and Rescue Helicopters for hoist operations and set up landing zones for the helicopters. The requested funds for staffing will be used for the OHV area, we can have 100,000 plus OHV area users at one time.
2	Contracts	0.00	4,500.00		The California City Fire Department is mandated by Kern County EMS Department to complete a Patient Care Report on each and every person that is treated at the first aid station or at the scene of an incident.
					This is a contract that California City Fire Department has to provide the Patient Care

				Report System. This system electroniclly sends the required information to Kern County EMS in Bakersfield,CA to meet this mandate.
3	Materials / Supplies	10,500.00	7,200.00	Annually we typically incur a cost of \$7200.00 for the replacement of Emergency Medical Supplies used on all of the medical and OHV Accidents within the OHV area. This will help to off set this large cost to the City. And help to keep the Medical Supplies well stocked for future incidents within the OHV area. The safety equipment is for goggles, gloves, EMS jackets, ICS vests, hydration packs and other minor safety equipment used by the EMT's and Paramedics in the course of performing their duties.
4	Equipment Use Expenses	3,000.00	2,600.00	This funding is needed to help offset the cost of fuel and vehicle maintenance that the City spends annually for vehicles utilized within the OHV area for emergency responses.
5	Equipment Purchases	67,757.00	6,500.00	Funding for the Off Road Medical Response vehicle is the annual lease payment for this vehicle. This vehicle is needed to transport EMT's and Paramedics, Medical Equipment and Search & Rescue Equipment to the scene of injuried persons. This vehicle allows us rapid access to the scene of injuried persons in unaccessible areas within the OHV area. The Thermal Image Cameras are needed to help locate downed riders or lost persons during the night or in bad weather. This will help to expeditie the locating of these victims for medical care. The exam tables

					and cabinets will be incorporated along with partition walls and desks to create a First Aid Station and triage area at the Borax Bill Public Safety Building. Reference "NOTES" for more information on the ECG Cardiac Monitor and the Exam Tables & Cabinets.
6	Others	0.00	0.00	0.00	
7	Indirect Costs	14,400.00	0.00		The indirect costs are attributed to a Project Manager that performs personnel time record keeping, scheduling of personnel, grant billing, recordkeeping and attendance of meetings with the public, OHV users and stakeholders regarding this project.
Total Program Expenses		155,157.00	54,808.00	209,965.00	
TOTAL DIRECT EXPENSES		155,157.00	54,808.00	209,965.00	
TOTAL EXPENDITURES		155,157.00	54,808.00	209,965.00	

Environmental Review Data Sheet (ERDS)

	FOR OFFICE USE ONLY: Version #	APP # 700402				
ı	ITEM 1 and ITEM 2					
	ITEM 1					
a.	ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed (Please select Yes or No)	d for the Project?	C	Yes	•	No
	ITEM 2					
b.	Does the proposed Project include a request for funding for CE document preparation prior to implementing the remaining Project a two-phased Project pursuant to Section 4970.06.1(b)) (Pleas	ect Deliverables (i.e., is it	С	Yes	•	No
I	ITEM 3 - Project under CEQA Guidelines Section 15378					
C.	ITEM 3 - Are the proposed activities a "Project" under CEQA G (Please select Yes or No)	uidelines Section 15378?	C	Yes	•	No
d.	The Application is requesting funds solely for personnel and superior and ensure public safety. These activities would not cause any environment and are thus not a "Project" under CEQA. (Please	physical impacts on the	•	Yes	С	No
e.	Other. Explain why proposed activities would not cause any phy a "Project" under CEQA. DO NOT complete ITEMS 4 – 10	sical impacts on the enviro	onm	ent and	are '	thus not
ı	ITEM 4 - Impact of this Project on Wetlands					
ı	ITEM 5 - Cumulative Impacts of this Project					
ı	ITEM 6 - Soil Impacts					
ı	ITEM 7 - Damage to Scenic Resources					
ı	ITEM 8 - Hazardous Materials					
	Is the proposed Project Area located on a site included on any Section 65962.5 of the California Government Code (hazardous select Yes or No)		C	Yes	C	No
	If YES, describe the location of the hazard relative to the Projectaken to minimize or avoid the hazards.	et site, the level of hazard a	nd t	the meas	sure	s to be
ı	ITEM 9 - Potential for Adverse Impacts to Historical or Cultur	al Resources				
	Would the proposed Project have potential for any substantial a historical or cultural resources? (Please select Yes or No)	dverse impacts to	C	Yes	C	No
	Discuss the potential for the proposed Project to have any subsresources.	tantial adverse impacts to	hist	orical or	cultı	ural

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ITEM 10 - Indirect Significant Impacts

CEQA/NEPA Attachment

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Evaluation Criteria

		FOR OFFICE USE ONLY:	Version #	APP # 700402				
1.		Evaluation Criteria - Q 1.						
			g type of Project:	(Check the one most appropriate.) (Please select one				
		Education – Applicants shall only r	espond to items 1	, 2, 4, 5, 6, 7, 8, 9, 10 and 11				
		Safety – Applicants shall only resp	ond to items 1, 2,	4, 5, 6 ,12, 13, 14, and 15				
	1.	As calculated on the Project Cost Estim Applicant is 3	ate, the percentag	e of the cost of the Project covered by the				
		(Note: This field will auto-populate once one from list)	the Cost Estimate	and Evaluation Criteria are Validated.) (Please select				
		76% or more (10 points)		C 51% - 75% (5 points)				
		© 26% - 50% (3 points)		C 25% (Match minimum) (No points)				
2.		Evaluation Criteria - Q 2.						
	2.	For Applicant's OHV Grant Projects whi the last two years, the percentage of all		d of the Project performance period within mplished 3				
		(Check the one most appropriate) (Plea	se select one fron	n list)				
		C 100% of Deliverable accomplished	(5 points)					
		75% to 99% of Deliverables accompany	nplished (3 points)					
		C Less than 75% of Deliverables acc	omplished (No po	ints)				
		First time Applicants and past App	licants with no act	ive Grant projects within the last two years (2 points)				
3.		Evaluation Criteria - Q 3. (FOR DIVISIO	N USE ONLY)					
	3.	Previous Year Performance						
		(FOR DIVISION USE ONLY) (Check the	one most approp	riate) (Please select one from list)				
		In the previous year the Applicant OHMVR Grant Administrator by ph		ive and communicated effectively with the assigned sonal visit (3 points)				
		First time Applicants and past App	licants with no act	ive Grant projects within the last two years (2 points)				
		C In the previous year the Applicant	has not been resp	onsive (No points)				
4.		Evaluation Criteria - Q 4.						
	4.	The Project will utilize partnerships to su organizations that will participate in the		plish the Project. The number of partner				
		(Check the one most appropriate.) (Plea	ase select one from	n list)				
		© 4 or more (4 points)		C 2 to 3 (2 points)				
		C 1 (1 point)		None (No points)				
		List partner organization(s)						

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Applicant: City of California City
Application: Education & Safety (FINAL)

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Kern County Fire Department U.S. Department of the Interior, Bureau of Land Management - California Desert District Mercy Air Hall Ambulance California Highway Patrol Kern County Sheriff - Air 5 (Search & Rescue Helicopter) 5. Evaluation Criteria - Q 5. 5. The Project addresses the following types of OHV Recreation 6 (Check all that apply.) Scoring: 1 point each (Please select applicable values) **✓** ATV **▼** 4X4 ₩.C. Recreation Utility Vehicle (RUV) □ Snowmobile Dune buggy, rail Other (Specify) [Camping Vehicles] 6. Evaluation Criteria - Q 6. 6. The Project was developed with public input employing the following 1 (Check all that apply) Scoring: 1 point each, up to a maximum of 2 points (Please select applicable values) Publicly noticed meeting(s) with the general public to discuss Project (1 point) Conference call(s) with interested parties (1 point) Meeting(s) with stakeholders (1 point) Explain each statement that was checked We attended a meeting held at BLM Jawbone Station with the public, OHV users, Friends of Jawbone and stakeholders. We discussed all aspects of this project during this meeting. We have received positive feedback from the public, OHV users, Stakeholders and Friends of Jawbone supporting this project. 7. **Evaluation Criteria - Q 7. (Education Project ONLY)** 7. The Project incorporates the following, clearly identifiable and/or measurable, elements (Check all that apply) (Please select applicable values) Process of researching issues and audience (2 points) Objectives (2 points) Testing process to ensure actions are effective (2 points) Plan to implement the Project (2 points) Evaluation and feedback of the process (2 points) Explain each statement that was checked Evaluation Criteria - Q 8. (Education Project ONLY) 8. 8. Total number of times individuals are exposed to the message (Check the one most appropriate.) (Please select one from list) Greater than 10,000 (4 points) C 1,000 to 10,000 (3 points) C 100 to 1,000 (2 points) C 20 to 100 (1 point) © 0 to 20 (No points)

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Explain checked statement:

9.	Evaluation Criteria - Q 9. (Education Project ONLY)	
	9. Total time a participant will have exposure to the Project'	s message or training
	(Check the one item of highest point value that applies.) Greater than 2 hours (4 points) 1 hour to 2 hours (3 points) 5 minutes to less than 1 hour (2 points) 1 minute to less than 5 minutes (A Project for maps Less than 1 minute (No points)	
10.	Evaluation Criteria - Q 10. (Education Project ONLY)	
	10. The Project will utilize the following methods of education	
	(Check all that apply) Scoring: 2 point each up to a maxin ☐ Hands on training ☐ Handouts ☐ Internet messaging/CDs ☐ Advertising ☐ Community involvement ☐ Public relations/media	Tool kits Events Signage Radio/TV Other (Specify)
	Explain each statement that was checked	
	Evaluation Criteria - Q 11. (Education Project ONLY) The Project provides direct support for delivery of ATV Safety Institute and/or Motorcycle Safety Foundation training (Check the one most appropriate.) (Please select one from list)	
	No (No points) Explain 'Yes' response	C Yes (2 points)
12.	Evaluation Criteria - Q 12. & 13. (Safety Project ONLY)	
	12. The Project will utilize personnel trained to the following I	
	Check the one most appropriate.) (Please select one from list)	
	© Emergency Medical Technician level, or higher (5 points)	First Responder level (2 points)
	First Aid and CPR (1 points)	No training (No points)
	13. The Project will provide search and rescue as follows 5	
	(Check the one most appropriate) (Please select one from 24 hours, 7 days per week (5 points) Less than 24 hours, less than 7 days per week (2 points)	m list) C Less than 24 hours, 7 days per week (4 points) C On special occasions/events only (No points)
13.	Evaluation Criteria - Q 14. (Safety Project ONLY)	
	14. The Project will have the majority of personnel trained in	the following areas 16
	(Check all that apply) Scoring: 2 points each up to a may	-

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	▼ Tracking skills	
Avalanche rescue	✓ Navigation training	
Swift water rescue	✓ ATV certification	
☐ Dog handling	Motorcycle certification	
▼ Rope skills	✓ 4 x 4/Off-Road training	
	☐ Other (Specify)	
Evaluation Criteria - Q 15. (Safety Project O	NLY)	
5. The Project will have resources that are equipped and trained for rescue in the following environmental conditions* 8		
(0)		

(Check all that apply) (Please select applicable values)

14.

- ▼ Type 1 Extreme Condition (including but not limited to): Altitude (generally 7000 feet+) or Snow, Ice, Desert, Heat, Heavy ground cover, Steep difficult terrain. (2 points)
- ▼ Type 2 Rugged Terrain. Rugged conditions, Altitude (generally under 7000 feet), Heat, Cold concerns, Moderate to heavy ground cover. (2 points)
- ▼ Type 3 Moderate/Gentle Terrain. Gently rolling terrain, Open spaces, Maintained trailheads, and Agricultural areas. (2 points)
- ▼ Type 4 Urban. High traffic, Urban office complexes, man-made surfaces, Public interaction and Park trails. (2 points)
- * From the Governor's Office of Emergency Services Mutual Aid Guidelines, Search and Rescue, Off-Highway Vehicles

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